

View Online at <https://aerobasegroup.com/nsn/5961-00-584-4089>

Inclosure Material:

Metal

Overall Length:

1.563 inches

End Application:

Missile, air-to-air, phoenix (aim-54); strategic weapon systems (poseidon & trident)

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Overall Width Across Flats:

0.677 inches

Thread Size:

0.250 inches

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

500.0 repetitive peak reverse voltage and 500.0 repetitive peak off-state voltage

Current Rating Per Characteristic:

55.00 amperes forward current, total rms horsepower metric

Power Rating Per Characteristic:

10.0 watts small-signal input power, common-collector blank and 2.0 watts small-signal input power, common-collector universal

Special Features:

Weapon system essential

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 3 insulated wire lead w/terminal lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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